

# INTERNATIONAL SEARCH REPORT

Interr Application No  
PCT/03/02737

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 227 624 A (ALCATEL USA SOURCING LP) 31 July 2002 (2002-07-31) abstract paragraphs '0009!', '0010!', '0044!', '0046!', '0051!', '0063!', '0065!	1
A	EP 1 168 755 A (ERICSSON TELEFON AB L M) 2 January 2002 (2002-01-02) abstract; claims 1,4,5,8,9,12; figure 2 paragraphs '0008!', '0011!'-'0013!', '0020!	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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- \*&\* document member of the same patent family

Date of the actual completion of the international search

17 February 2004

Date of mailing of the international search report

24/02/2004

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/DE 03/02737

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1227624	A	31-07-2002	US 2002107908 A1 EP 1227624 A2	08-08-2002 31-07-2002
EP 1168755	A	02-01-2002	EP 1168755 A1 AU 6452101 A WO 0199357 A1 US 2002003779 A1	02-01-2002 02-01-2002 27-12-2001 10-01-2002